### **COMBINED DECLARATION FOR PATENT APPLICATION** AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inven (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invent entitled

### FIBROBLAST GROWTH FACTOR-19 (FGF-19) NUCLEIC ACIDS AND POLYPEPTIDES AND METHODS OF **USE FOR THE TREATMENT OF OBESITY**

the specification of which (check one) is attached hereto or X was filed on March 9, 2000 as Application Serial I 09/522,342 and was amended on \_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordar with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):			Priority Claime Yes No
Number	Country	Day/Month/Year Filed	
I hereby claim t listed below:	the benefit under	Title 35, United States Code, §119(e) of any United States pro	ovisional applications
Application Ser	. No.	Filing Date	

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed bel and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United Sta application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the d to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between filing date of the prior application and the national or PCT international filing date of this application:

ted, Pending, Abandoned
ted, Pending, Abandoned
ted, Pending, Abandoned
1

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosect this application and transact all business in the Patent and Trademark Office connected therewith.

Atulya R. Agarwal - Reg. No. 40,887 Walter E. Buting - Reg. No. 23,092 Elizabeth M. Barnes - Reg. 35,059 David A. Carpenter - Reg. No. 45,945 Deirdre L. Conley - Reg. No. 36,487 Steven X. Cui - Reg. No. 44,637 Janet E. Hasak - Reg. No. 28,616 Sean A. Johnston - Reg. No. 35,910

Dennis G. Kleid - Reg. No. 32,037 Jeffrey S. Kubinec - Reg. No. 36,575 Wendy M. Lee - Reg. No. 40,378 Richard B. Love - Reg. No. 34,659 Mark T. Kresnak - Reg. No. 42,767 Timothy R. Schwartz - Reg. No. 32,171 Craig G. Svoboda - Reg. No. 39,044 Lee K. Tan - Reg. No. 39,447

Send correspondence to Genentech, Inc.

Attn: Mark T. Kresnak, Ph.D.

1 DNA Way

South San Francisco, CA 94080 Telephone: (650) 225-4461

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were m with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor	
Timothy A. Stewart	•
Inventor's signature	Date 9/27/00
Residence 465 Douglass Street, San Francisco, CA 94114	-
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of second joint inventor, if any	
Elizabeth Tomlinson	
Inventor's signature	Date
Residence 350 Esplanada Avenue #3, Pacifica, CA 94044	·
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

# Full name of third joint inventor, if any Audrey Goddard Inventor's signature Date Residence 110 Congo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of forth joint inventor, if any Austin Gurney Inventor's signature Date

Citizenship US

Residence

Post Office Address 1 DNA Way South San Francisco, CA 94080

1 Debbie Lane, Belmont, CA 94002

# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inven (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## FIBROBLAST GROWTH FACTOR-19 (FGF-19) NUCLEIC ACIDS AND POLYPEPTIDES AND METHODS OF USE FOR THE TREATMENT OF OBESITY

the specification of which (check one) \_ is attached hereto or  $\underline{X}$  was filed on  $\underline{March 9, 2000}$  as Application Serial 1  $\underline{09/522,342}$  and was amended on \_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including a claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordar with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventocertificate have a filing date before that of the application on which priority is claimed:

Number	Country	Day/Month/Year Filed	Yes No
l hereby claim t	•	e 35, United States Code, §119(e) of any Unite	ed States provisional application
listed below:			

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed bel and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United Sta application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the d to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between filing date of the prior application and the national or PCT international filing date of this application:

09/158,342	09/21/1998	Pending
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
09/284,663	04/15/1999	Pending
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
PCT/US98/25190	11/25/1998	Pending
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
		_

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosect this application and transact all business in the Patent and Trademark Office connected therewith.

Atulya R. Agarwal - Reg. No. 40,887 Walter E. Buting - Reg. No. 23,092 Elizabeth M. Barnes - Reg. 35,059 David A. Carpenter - Reg. No. 45,945 Deirdre L. Conley - Reg. No. 36,487 Steven X. Cui - Reg. No. 44,637 Janet E. Hasak - Reg. No. 28,616 Sean A. Johnston - Reg. No. 35,910 Dennis G. Kleid - Reg. No. 32,037 Jeffrey S. Kubinec - Reg. No. 36,575 Wendy M. Lee - Reg. No. 40,378 Richard B. Love - Reg. No. 34,659 Mark T. Kresnak - Reg. No. 42,767 Timothy R. Schwartz - Reg. No. 32,171 Craig G. Svoboda - Reg. No. 39,044 Lee K. Tan - Reg. No. 39,447

Send correspondence to Genentech, Inc.

Attn: Mark T. Kresnak, Ph.D.

1 DNA Way

South San Francisco, CA 94080 Telephone: (650) 225-4461

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were m with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

Date
9/22/00
•

### Full name of third joint inventor, if any

Audrey Goddard	
Inventor's signature	Date
Residence 110 Congo Street, San Francisco, CA 94131	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of forth joint inventor, if any	•
Austin Gurney	
Inventor's signature	Date
Residence 1 Debbie Lane, Belmont, CA 94002	•
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

## COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inven (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

# FIBROBLAST GROWTH FACTOR-19 (FGF-19) NUCLEIC ACIDS AND POLYPEPTIDES AND METHODS OF USE FOR THE TREATMENT OF OBESITY

the specification of which (check one) \_ is attached hereto or  $\underline{X}$  was filed on  $\underline{March 9, 2000}$  as Application Serial  $\underline{09/522,342}$  and was amended on \_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including a claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordar with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) patent or inventor's certificate listed below and have also identified below any foreign application for patent or invento certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):			Priority Claime -Yes No
Number	Country	Day/Month/Year Filed	
I hereby claim t listed below:	he benefit under Title	35, United States Code, §119(e) of any United	States provisional applications
Application Ser	. No.	Filing Date	

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed bel and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United Sta application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the d to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between filing date of the prior application and the national or PCT international filing date of this application:

09/158,342	09/21/1998	Pending
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
09/284,663	04/15/1999	Pending
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
PCT/US98/25190	11/25/1998	Pending
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecuthis application and transact all business in the Patent and Trademark Office connected therewith.

Atulya R. Agarwal - Reg. No. 40,887 Walter E. Buting - Reg. No. 23,092 Elizabeth M. Barnes - Reg. 35,059 David A. Carpenter - Reg. No. 45,945 Deirdre L. Conley - Reg. No. 36,487 Steven X. Cui - Reg. No. 44,637 Janet E. Hasak - Reg. No. 28,616 Sean A. Johnston - Reg. No. 35,910

Dennis G. Kleid - Reg. No. 32,037 Jeffrey S. Kubinec - Reg. No. 36,575 Wendy M. Lee - Reg. No. 40,378 Richard B. Love - Reg. No. 34,659 Mark T. Kresnak - Reg. No. 42,767 Timothy R. Schwartz - Reg. No. 32,171 Craig G. Svoboda - Reg. No. 39,044 Lee K. Tan - Reg. No. 39,447

Send correspondence to Genentech, Inc.

Attn: Mark T. Kresnak, Ph.D.

1 DNA Way

South San Francisco, CA 94080 Telephone: (650) 225-4461

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were m with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor	
Timothy A. Stewart	
Inventor's signature	Date
Residence 465 Douglass Street, San Francisco, CA 94114	·
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of second joint inventor, if any	
Elizabeth Tomlinson	•
Inventor's signature	Date
Residence 350 Esplanada Avenue #3, Pacifica, CA 94044	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

### Full name of third joint inventor, if any

A	C-444	

Inventor's signature	Date
O-x6dd and	9/27/00
Residence	
110 Congo Street, San Francisco, CA 94131	
Citizenship	
CA	
Post Office Address	
1 DNA Way	•
South San Francisco, CA 94080	
Full name of forth joint inventor, if any	
Austin Gurney	
Inventor's signature	Date
Residence	· · · · · · · · · · · · · · · · · · ·
1 Debbie Lane, Belmont, CA 94002	
Citizenship	
US	
Post Office Address	<del></del>
1 DNA Way	
South San Francisco, CA 94080	

# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint invento (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

# FIBROBLAST GROWTH FACTOR-19 (FGF-19) NUCLEIC ACIDS AND POLYPEPTIDES AND METHODS OF USE FOR THE TREATMENT OF OBESITY

the specification of which (check one) \_ is attached hereto or  $\underline{X}$  was filed on  $\underline{March 9, 2000}$  as Application Serial No.  $\underline{09/522,342}$  and was amended on \_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) fo patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor' certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Ap	oplication(s):	,	,		Priority Claimed Yes No	
Number	Country	Day/Month/Year Filed				
I hereby claim to listed below:	he benefit under Tit	e 35, United States Code, §11	19(e) of any	United States pi	rovisional appli	cations(s
Application Ser	. No.	Filing Date	•			
l hereby claim t	he benefit under Tit	le 35, United States Code, §1	20 of any U	nited States app	olications(s) lis	ted belov

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United State application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the dut to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

09/21/1998	Pending
Filing Date	Status: Patented, Pending, Abandoned
04/15/1999	Pending
Filing Date	Status: Patented, Pending, Abandoned
11/25/1998	Pending
Filing Date	Status: Patented, Pending, Abandoned
	04/15/1999 Filing Date 11/25/1998

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecution and transact all business in the Patent and Trademark Office connected therewith.

Atulya R. Agarwal - Reg. No. 40,887 Walter E. Buting - Reg. No. 23,092 Elizabeth M. Barnes - Reg. 35,059 David A. Carpenter - Reg. No. 45,945 Deirdre L. Conley - Reg. No. 36,487 Steven X. Cui - Reg. No. 44,637 Janet E. Hasak - Reg. No. 28,616 Sean A. Johnston - Reg. No. 35,910 Dennis G. Kleid - Reg. No. 32,037 Jeffrey S. Kubinec - Reg. No. 36,575 Wendy M. Lee - Reg. No. 40,378 Richard B. Love - Reg. No. 34,659 Mark T. Kresnak - Reg. No. 42,767 Timothy R. Schwartz - Reg. No. 32,171 Craig G. Svoboda - Reg. No. 39,044 Lee K. Tan - Reg. No. 39,447

Send correspondence to Genentech, Inc.

Attn: Mark T. Kresnak, Ph.D.

1 DNA Way

South San Francisco, CA 94080 Telephone: (650) 225-4461

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were mad with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 1 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor	·
Timothy A. Stewart	
Inventor's signature D	ate
Residence 465 Douglass Street, San Francisco, CA 94114	·
Citizenship US	
Post Office Address  1 DNA Way South San Francisco, CA 94080	
Full name of second joint inventor, if any	
Elizabeth Tomlinson	
Inventor's signature D	ate
Residence 350 Esplanada Avenue #3, Pacifica, CA 94044	
Citizenship US	· · · · · · · · · · · · · · · · · · ·
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Audrey Goddard	
Inventor's signature	Date
Residence 110 Congo Street, San Francisco, CA 94131	
Citizenship CA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of forth joint inventor, if any	
Austin Gurney	
Inventor's signature	9/76/7700
Residence 1 Debbie Lane, Belmont, CA 94002	1/ 0/ 000
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of third joint inventor, if any